AltEn, LLC
1344 County Road 10
Mead, NE 68041

December 23, 2020

Hillary Stoll
NDEE Permitting & Engineering Division
1200 N Street, Suite 400
P.O. Box 98922
Lincoln, NE 68509-8922

RE: AltEn, LLC
NDEE ID: 84069
Program ID: NE0137634

Dear Ms. Stoll:

AltEn, LLC is in receipt of the letter dated October 27, 2020 requesting additional information in regards to Best Management Practices (BMP).

1. **All wastewater sampling lab results for Azoxystrobin, Clothianidin, Glyphosate, Thiabendazole, and Thiamethoxam from March 1, 2020 through the present.**

   The sampling results are attached. Glyphosate was not tested. It is not used in seed corn and AltEn does not use it in it's ethanol production process.

2. **All wastewater sampling information, including type of sample (grab from one location in a lagoon or composite of multiple locations), sampling locations, sampling depths, sampling dates, and who collected the samples. Moreover, if you have a sampling standard operating procedure (SOP), please submit that, as well.**

   All wastewater sampling is a grab from one location specific to that lagoon. The north lagoon sampling location is the southeast corner. The south lagoon sampling location is the northeast corner, and the west lagoon sampling location is the southwest corner of the west bank. The sampling depth is approximately 12 inches. The sampling date for the attached results are from July 30, 2020. The sample was collected by Todd Jennings. The standard operating procedure for the sample collection is attached.

If any additional documentation is needed, please do not hesitate to contact me at 402-624-0900 or stingelhoff@mrgkc.com.

Sincerely,

Scott Tingelhoff
General Manager

Analyzed By:
South Dakota Agricultural Laboratories
1335 Western Avenue
Brookings,South Dakota 57006
Phone: 605-692-7325
E-Mail: regina.wixon@sdaglabs.com

Collected By:
Alten LLC
1344 County Road 10
Mead, NE 68041
Phone: 4026240990
E-Mail: kpeterson@mrgkc.com

Report Date: 2020-09-30 **Final Report**

Report Of Analysis

Date Received : 2020-07-31
Package Id : 20200731-017

20PE008133 **Description: Water** **Date Collected:**
07030 S

Analyte	Result
Azoxystrobin	44.4 ppb
Clothianidin	ND ppb
Thiabendazole	2410 ppb
Thiamethoxam	ND ppb

ND Not Detected

Reviewed By: Regina Wixon.

The analytical results on this report reflect what was found in the laboratory sample as it was received at the laboratory.

AltEn, LLC
1344 County Road 10
Mead, NE 68041

SOP #: QL-06-5052.01
Title: Obtaining a Sample
Current Issue: 02/06/2017
Previous Issue: N/A
Original Author: Chad Yang
Revised By: N/A

1. **PURPOSE:**
   1.1. In order to run tests, the correct samples must be obtained from their respective locations.

2. SAFETY / NOTES:
   2.1. Wear appropriate PPE at all times

3. PERSONAL PROTECTIVE EQUIPMENT (PPE)
   3.1. Safety glasses
   3.2. Hardhat
   3.3. Ear protection in required areas
   3.4. Gloves for hot samples

4. MATERIALS & EQUIPMENT:
   4.1. 500mL samples bottles
   4.2. Plastic caddy for sample bottles
   4.3. 3 or 5 galion bucket

5. PROCEDURE:
   5.1. Obtain sample bottles and caddy from the lab. Place sample bottles in the caddy.
   5.2. Walk to the appropriate sample site. Find the sample port.
   5.3. Rinse the sample port.
      5.3.1. For mash based samples, place the bucket underneath the port. Open the valve for a few seconds to let sample run in to the bucket. This allows the old sample to the flushed out of the pipe. Close the valve.
      5.3.2. For alcohol based samples, do not use the mash bucket. Instead fill the sample bottle with the sample and empty it in the red flammable recycle can. Do this two more times. This helps rinse the bottle as well as flushing the pipe.
      5.3.3. For lagoon based samples, there will be no sample port. The sampler will instead proceed to the southeast corner of the North Lagoon. Open the sample bottle and obtain a sample from the lagoon. The South lagoon will be accessed from the Northeast corner. The west lagoon will be accessed from the southwest corner. Ensure that the depth collected at is about 12 inches from the surface.
   5.4. Obtain and open a sample bottle. Place the mouth of the bottle under the sample port.
   5.5. Open the valve to fill the sample bottle ¾ full. Close the valve.
   5.6. Recap and place the sample bottles in the caddy. Proceed to other areas and obtain their samples using the methods above

6. REVISION HISTORY:

REVISION	DATE:	REVISED BY:	REVISIONS MADE:
New	02/06/2017	Chad Yang	Original Issue